FORM D

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM D

NOTICE OF SALE OF SECURITIES PURSUANT TO REGULATION D, SECTION 4(6), AND/OR UNIFORM LIMITED OFFERING EXEMPTION

	OMB APPROVAL						
	OMB Number:	3235-0076					
	Expires:						
	Estimated average burden						
١	hours per respon	se16.00					

SEC USE ONLY						
Prefix	Serial					
DATE RECEIVED						
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Name of Offering (check if this is an amendment and name has changed, and indicate change.)	
Sensicast Systems, Inc. Series B Preferred Stock Purchase	
Filing Under (Check box(es) that apply): Rule 504 Rule 505 Rule 506 Section Rule 505 Rule 506 Amendment	OCESSED RECEIVED
A. BASIC IDENTIFICATION DATA	1 1 2 2007
1. Enter the information requested about the issuer	JUN 2 1 2001
Name of Issuer (check if this is an amendment and name has changed, and indicate change.)	IOMSON (S)
Sensicast Systems, Inc.	VANCIAL 185
Address of Executive Offices (Number and Street, City, State, Zip Code)	Telephone Number (Including Area Code)
220-3 Reservoir Street, Needham, MA 02494	781-453-2555
Address of Principal Business Operations (Number and Street, City, State, Zip Code) (if different from Executive Offices)	Telephone Number (Including Area Code)
Brief Description of Business	
Sensicast Systems, Inc. develops wireless sensor networking systems, software and solution	ons.
Type of Business Organization	
	please specify):
Month Year	
Actual or Estimated Date of Incorporation or Organization: 09 02 Actual Estimated Date of Incorporation or Organization: (Enter two-letter U.S. Postal Service abbreviation for State CN for Canada; FN for other foreign jurisdiction)	: :
	DE
GENERAL INSTRUCTIONS	
Federal: Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D-77d(6).	or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C.
When To File: A notice must be filed no later than 15 days after the first sale of securities in the offering and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given by which it is due, on the date it was mailed by United States registered or certified mail to that address.	
Where To File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20	9549.
Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manual photocopies of the manually signed copy or bear typed or printed signatures.	ly signed. Any copies not manually signed must be
Information Required: A new filing must contain all information requested. Amendments need only reported thereto, the information requested in Part C, and any material changes from the information previously support be filed with the SEC.	
Filing Fee: There is no federal filing fee.	
State:	
This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for SULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for accompany this form. This notice shall be filed in the appropriate states in accordance with state law, this notice and must be completed.	Securities Administrator in each state where sales or the exemption, a fee in the proper amount shall
ATTENTION	
Failure to file notice in the appropriate states will not result in a loss of the federal e	xemption Conversely failure to file the

appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predictated on the

filing of a federal notice.

A. BASIC DENTIFICATION DA	TA CONTROL OF THE PARTY OF THE
2. Enter the information requested for the following:	
• Each promoter of the issuer, if the issuer has been organized within the past five yea	urs;
Each beneficial owner having the power to vote or dispose, or direct the vote or disposi	tion of, 10% or more of a class of equity securities of the issuer.
Each executive officer and director of corporate issuers and of corporate general and	managing partners of partnership issuers; and
Each general and managing partner of partnership issuers.	
Check Box(es) that Apply: Promoter Beneficial Owner Executive Offi	icer Director General and/or Managing Partner
Full Name (Last name first, if individual) Ardesta, LLC	
Business or Residence Address (Number and Street, City, State, Zip Code) 201 S. Main Street, 10th Floor, Ann Arbor, MI 48104-2177	
Check Box(es) that Apply: Promoter Beneficial Owner Executive Offi	icer Director General and/or Managing Partner
Full Name (Last name first, if individual)	
GEF Clean Technology Fund, LP	
Business or Residence Address (Number and Street, City, State, Zip Code) 1225 I Street, NW, Suite 900 Washington, DC 20005	
Check Box(es) that Apply: Promoter Beneficial Owner Z Executive Offi	icer 🖊 Director 🔲 General and/or Managing Partner
Full Name (Last name first, if individual) Ambrosino, Gary	
Business or Residence Address (Number and Street, City, State, Zip Code)	
Sensicast Systems, Inc., 220-3 Reservoir Street, Needham, MA 02494	
Check Box(es) that Apply: Promoter Beneficial Owner Executive Offi	icer 🔽 Director 🔲 General and/or Managing Partner
Full Name (Last name first, if individual)	
Richvalsky, Steve	
Business or Residence Address (Number and Street, City, State, Zip Code)	
Ardesta, LLC, 201 S. Main Street, 10th Floor, Ann Arbor, MI 48104-2177	
Check Box(es) that Apply: Promoter Beneficial Owner Executive Offi	icer Director General and/or Managing Partner
Full Name (Last name first, if individual) Johns, Steve	
Business or Residence Address (Number and Street, City, State, Zip Code)	
Ardesta, LLC, 201 S. Main Street, 10th Floor, Ann Arbor, MI 48104-2177	
Check Box(es) that Apply: Promoter Beneficial Owner Executive Offi	icer 🔽 Director 🔲 General and/or Managing Partner
Full Name (Last name first, if individual) Ganguly, Samrat	
Business or Residence Address (Number and Street, City, State, Zip Code) GEF Clean Technology Fund, LP, 1225 I Street, NW, Suite 900 Washington, DC	20005
Check Box(es) that Apply: Promoter Beneficial Owner Executive Off	icer 🛛 Director 📋 General and/or Managing Partner
Full Name (Last name first, if individual) Pulzone, Julia	
Business or Residence Address (Number and Street, City, State, Zip Code) GEF Clean Technology Fund, LP, 1225 I Street, NW, Suite 900 Washington, DC	20005

(Use blank sheet, or copy and use additional copies of this sheet, as necessary)

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١.	Hac the				•	•						Yes	No Foot
1.	1. Has the issuer sold, or does the issuer intend to sell, to non-accredited investors in this offering? Answer also in Appendix, Column 2, if filing under ULOE.								E				
2.									\$				
												Yes	No
3.			permit join									K	
4. Enter the information requested for each person who has been or will be paid or given, directly or indirectly, any commission or similar remuneration for solicitation of purchasers in connection with sales of securities in the offering. If a person to be listed is an associated person or agent of a broker or dealer registered with the SEC and/or with a state or states, list the name of the broker or dealer. If more than five (5) persons to be listed are associated persons of such a broker or dealer, you may set forth the information for that broker or dealer only.													
		ast name	first, if ind	ividual)		•							
N/		Residence	Address (N	Jumber and	d Street C	ity State 7	in Code)					· · · · ·	
-	3111433 01 7			· · · · · · · · · · · · · · · · · · ·		,, 0.0.0,	np code)						
Na	me of Ass	ociated Bi	oker or De	aler									
Sta	ites in Wh	ich Persor	Listed Ha	s Solicited	or Intends	to Solicit I	Purchasers						
	(Check	"All State:	s" or check	individual	States)							☐ All	States
	AL IL MT	AK IN NE SC	IA NV SD	AR KS NH TN	CA KY NJ TX	CO LA NM UT	ME NY VT	MD NC VA	DC MA ND WA	FL MI OH WV	GA MN OK WI	HI MS OR WY	ID MO PA PR
Fu	ll Name (l	Last name	first, if ind	ividual)									
Bu	siness or	Residence	Address (1	Number an	d Street, C	City, State, 2	Zip Code)						
Na	me of Ass	sociated B	roker or De	aler	····								
Sta	ates in Wh	ich Persor	Listed Ha	s Solicited	or Intends	to Solicit l	Purchasers						<u> </u>
	(Check	"All State:	s" or check	individual	l States)	••••••••••••			•••••			☐ Al	l States
	AL IL MT	AK IN NE SC	AŽ IA NV SD	AR KS NH TN	CA KY NJ TX	CO LA NM UT	ME NY VT	DE MD NC VA	DC MA ND WA	FL MI OH WV	GA MN OK WI	HI MS OR WY	MO PA PR
Fu	II Name (Last name	first, if ind	ividual)									
Business or Residence Address (Number and Street, City, State, Zip Code)													
Name of Associated Broker or Dealer													
States in Which Person Listed Has Solicited or Intends to Solicit Purchasers													
(Check "All States" or check individual States)								l States					
	AL IL MT	AK IN NE SC	IA NV SD	AR KS NH TN	CA KY NJ TX	CO LA NM UT	ČT ME NY VT	DE MD NC VA	DC MA ND WA	FL MI OH WV	GA MN OK WI	HI MS OR WY	ID MO PA PR

C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

ι.	Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if the answer is "none" or "zero." If the transaction is an exchange offering, check this box and indicate in the columns below the amounts of the securities offered for exchange and already exchanged.		
	Type of Security	Aggregate Offering Price	Amount Already Sold
	Debt	s	\$
	Equity	\$ 13,991,902.00	\$ 13,991,902.00
	☐ Common ☐ Preferred	·	<u> </u>
	Convertible Securities (including warrants)	\$_1,213.00	1,213.00 \$
	Partnership Interests		
	Other (Specify Option to purchase Preferred stock	\$ 1,000,000.00	\$
	Total	\$ 14,993,115.00	\$ 13,993,115.00
	Answer also in Appendix, Column 3, if filing under ULOE.		
2.	Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under Rule 504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero."		Aggregate
		Number Investors	Dollar Amount of Purchases
	Accredited Investors	2	\$ 13,991,902.00
	Non-accredited Investors	0	\$ 0.00
	Total (for filings under Rule 504 only)		\$
	Answer also in Appendix, Column 4, if filing under ULOE.		
3.	If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C — Question 1.		
	Type of Officing	Type of	Dollar Amount
	Type of Offering Rule 505	Security	Sold
			\$
	Regulation A		\$
	Rule 504		\$
	Total		\$_0.00
4	a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the insurer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate.		
	Transfer Agent's Fees		\$
	Printing and Engraving Costs		s
	Legal Fees		\$_150,000.00
	Accounting Fees	_	\$
	Engineering Fees	_	\$
	Sales Commissions (specify finders' fees separately)	n	\$
	Other Expenses (identify)	n	s
	Total	_	\$ 150,000.00

24	C OFFERING PRICE NUMBER OF INVESTORS, EXPENSES AND USE OF P	ROCEEDS	
	b. Enter the difference between the aggregate offering price given in response to Part C — Question 1 and total expenses furnished in response to Part C — Question 4.a. This difference is the "adjusted gross proceeds to the issuer."		\$
5.	Indicate below the amount of the adjusted gross proceed to the issuer used or proposed to be used for each of the purposes shown. If the amount for any purpose is not known, furnish an estimate and check the box to the left of the estimate. The total of the payments listed must equal the adjusted gross proceeds to the issuer set forth in response to Part C — Question 4.b above.		
		Payments to Officers, Directors, & Affiliates	Payments to Others
	Salaries and fees		
	Purchase of real estate	\$	\$
	Purchase, rental or leasing and installation of machinery and equipment		
	Construction or leasing of plant buildings and facilities		
	Acquisition of other businesses (including the value of securities involved in this offering that may be used in exchange for the assets or securities of another issuer pursuant to a merger)	¬ \$	□\$
	Repayment of indebtedness	 \$	
	Working capital	 \$	\$ 14,843,115.00
	Other (specify):		
		\$	
	Column Totals	S 0.00	5 14,843,115.00
	Total Payments Listed (column totals added)	✓ \$_14	1,843,115.00
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sig	e issuer has duly caused this notice to be signed by the undersigned duly authorized person. If this notice nature constitutes an undertaking by the issuer to furnish to the U.S. Securities and Exchange Commininformation furnished by the issuer to any non-accredited investor pursuant to paragraph (b)(2) of	e is filed under Ru ssion, upon writte	le 505, the following
Iss	uer (Print or Type) Signature	Date	
Se	ensicast Systems, Inc.	-J⊔ne 13, 2007	
Na	me of Signer (Print or Type) Title of Signer (Print or Type)		· ·· · · · · · · · · · · · · · · · · ·
Gai	y Ambrosino President and CEO		

END

- ATTENTION -

Intentional misstatements or omissions of fact constitute federal criminal violations. (See 18 U.S.C. 1001.)